



# Update on FCPS Construction/Renovation Projects

November 2019



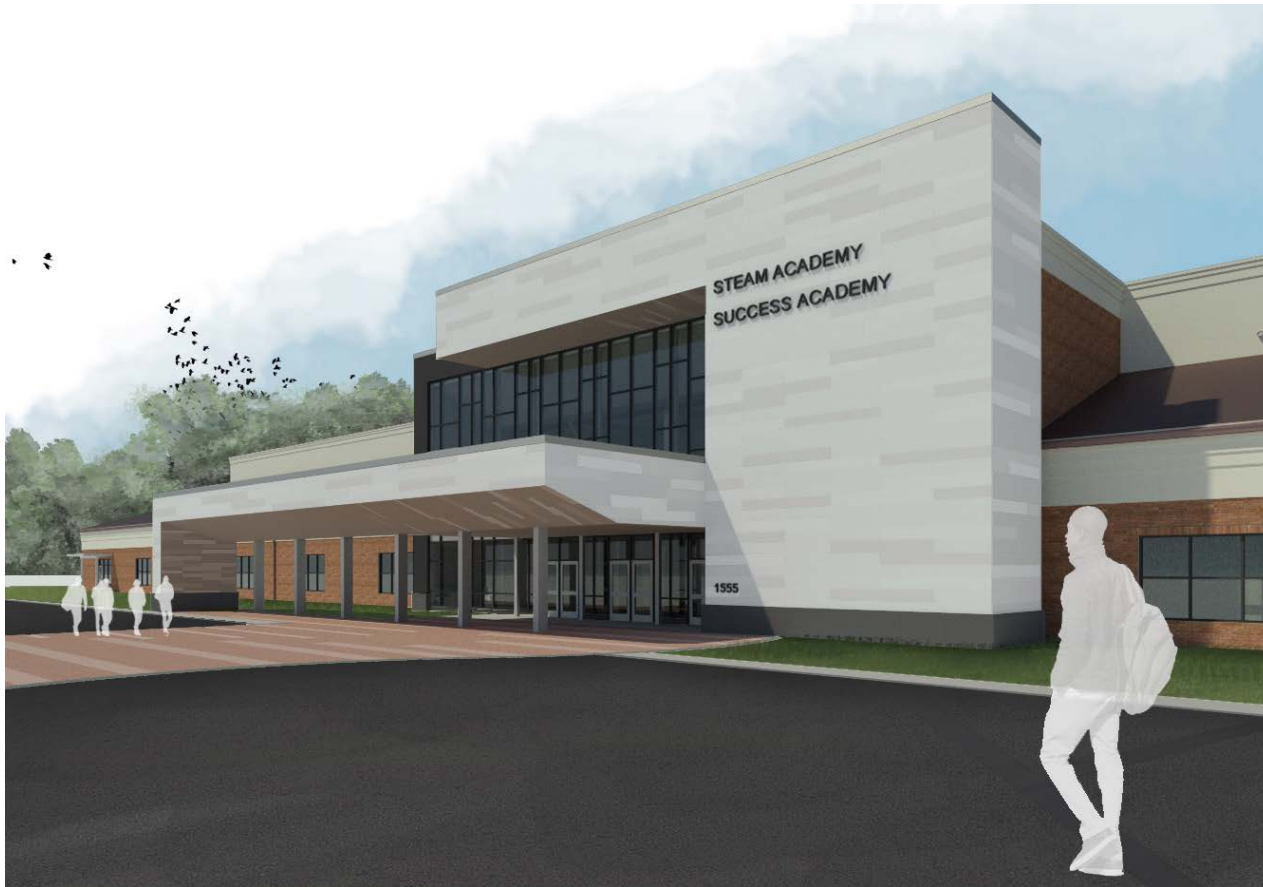
# STEAM & Success Academies

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- ▶ Architect: Ross Tarrant Architects
- ▶ General Contractor: D.W.Wilburn, Inc.
- ▶ GC Contract Sum: \$22,108,500.00
- ▶ Total Project Cost: \$26,990,125.53
- ▶ Change Orders to Date (2): (\$8,856.00)
- ▶ Scheduled Contract Completion Date: October 15, 2020
- ▶ % of Contract Completed: 17.0%
- ▶ Revised Completion Date per GC: No Change

# STEAM & Success Academies

Schematic Rendering of Front Façade



# STEAM & Success Academies

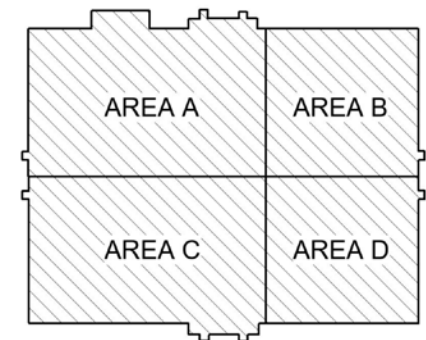
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## ▶ **Work Completed (October):**

- ▶ Continued building demolition – interior demolition is nearly complete.
- ▶ Completed foundation excavations at Area B and continued at Areas A & C.
- ▶ Started pouring new slabs at trenched areas.
- ▶ Completed plumbing under-slab rough-ins at Area B and continued at Area A & C.
- ▶ Began geothermal well drilling.

## ▶ **Current Work Effort (November):**

- ▶ Continue site and building demolition.
- ▶ Continue underslab rough-ins at Area B.
- ▶ Begin foundations in Areas A & C.
- ▶ Begin structural steel in Area B, with Areas A & C to follow.
- ▶ Begin metal stud framing in Area B.
- ▶ Continue geothermal well drilling.



# STEAM & Success Academies

Site Pavement Demo



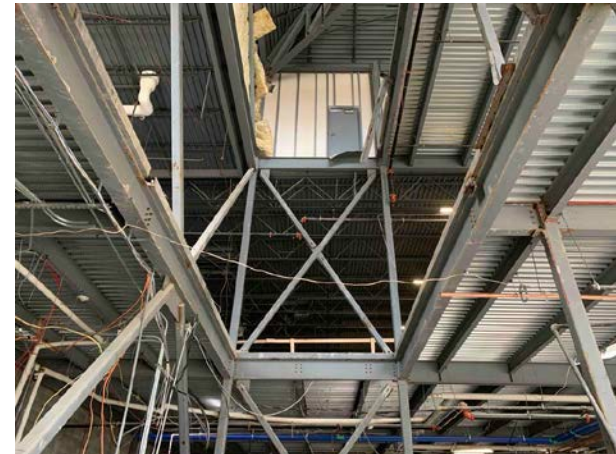
Geothermal Well Drilling



Interior Demo (Near Complete)



Interior Stair Demo (Complete)





# STEAM & Success Academies

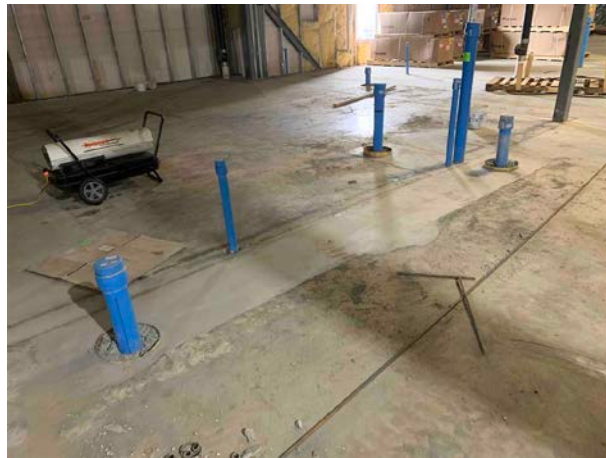
Metal Stud Framing (Success)



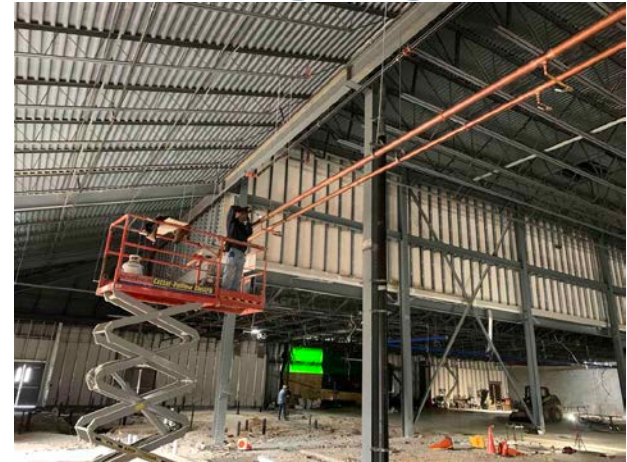
Interior Footing Excavation



New Slab (Trenched Areas)



Plumbing Rough-ins



# Bryan Station High–Softball Fieldhouse

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- ▶ Architect: Pearson & Peters Architects
- ▶ General Contractor: BCD, Inc.
- ▶ GC Contract Sum (Ph. 2): \$647,900.00
- ▶ Total Project Cost (Ph. 2): \$747,870.80
- ▶ Change Orders to Date (I): \$5,545.00
- ▶ Scheduled Contract Completion Date: January 2020
- ▶ % of Contract Completed: 28.5%
- ▶ Revised Completion Date per GC: February 27, 2020

# Bryan Station High–Softball Fieldhouse

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## ▶ **Work Completed (October):**

- ▶ Underslab rough-ins completed
- ▶ Slab has been poured
- ▶ CMU walls are in process
- ▶ Door frames have been set

## ▶ **Current Work Effort (November):**

- ▶ Complete CMU walls
- ▶ Prepare for trusses to be installed
- ▶ Mastic damp-proof exterior walls and begin brick work





# Bryan Station High-Softball Fieldhouse

Exterior Walls



Exterior Walls



Interior Walls



Plumbing Rough-in



# Security Vestibules (28 Sites)

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- ▶ Architects: Sherman Carter Barnhart Architects  
Ross Tarrant Architects  
JRA Architects
- ▶ General Contractor: E.C. Matthews Co., Inc.
- ▶ GC Contracts Sum: \$4,227,000.00
- ▶ Total Projects Cost: \$4,776,624.00
- ▶ Change Orders to Date (0): \$0
- ▶ Scheduled Contract Completion Date: December 2020
- ▶ Revised Completion Date per GC: No Change

# Security Vestibules (28 Sites)

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## ▶ **General Overview:**

### ▶ **Construction Ongoing:**

- ▶ Bryan Station High (95%)

### ▶ **Construction Started:**

- ▶ Booker T. Washington Elem. (60%)
- ▶ Crawford Middle (15%)

### ▶ **Pre-construction Meetings Held & Construction to Start:**

- ▶ Northern Elem. (to start 11/25/19)
- ▶ Professional Learning Ctr. (Linlee) (to start in December)
- ▶ Winburn Middle (to start in December)

### ▶ **Pre-construction Meetings Scheduled for December:**

- ▶ The Learning Ctr.
- ▶ Dixie Elem.

### ▶ **Construction Complete:**

- ▶ 0 Sites

# Security Vestibules (28 Sites)

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## ▶ **Work Completed (November):**

### ▶ **Bryan Station High School**

- ▶ Drywall finishing and painting is complete at the new secure vestibule office
- ▶ Drywall finishing and painting is complete at the new secure vestibule office
- ▶ New aluminum storefront framing and doors are installed
- ▶ Framing for the secure vestibule pass-thru is installed
- ▶ Desktop and shelf at pass-thru window forthcoming
- ▶ Mini split system (heat and cooling) HVAC unit is installed outside vestibule office and is operational

### ▶ **Booker T. Washington Elementary**

- ▶ Demolition continuing
- ▶ Metal stud framing begun
- ▶ Submittals and shop drawings continuing

# Security Vestibules (28 Sites)

## BRYAN STATION HIGH

New Secure Vestibule Office



Storefront Framing



Pass-thru Window



New HVAC Unit

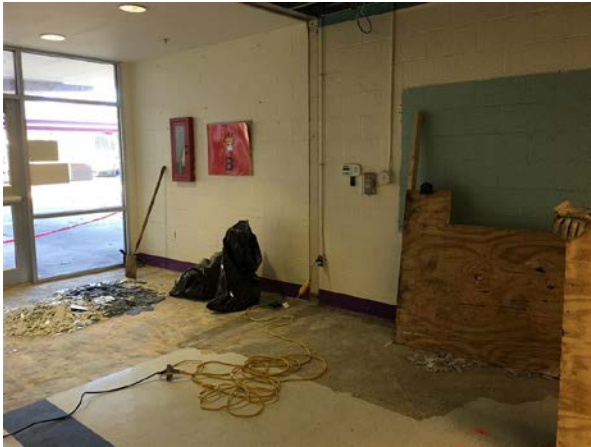




# Security Vestibules (28 Sites)

## BOOKERT.WASHINGTON ELEMENTARY

Demo Existing Doors



New Partition



Temporary Partition



New Reception

